PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTA		ATTORNEY'S DOCKET NUMBER 0110-058					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
		INTERNATIONAL FILING DATE	10/549,692 PRIORITY DATE CLAIMED				
PCT/EP2004	002654	March 15, 2004	April 1, 2003				
TITLE OF INVENTION PASSIVE MIXER							
APPLICANT(S), FOR DO/EO/US Henrik SJOLAND and Fredrik TILLMAN							
Applicant herewith subm	its to the United Sta	ates Designated/Elected Office (DO/EC	/US) the following items and other information:				
1. This is a FIRST se	ubmission of items co	ncerning a submission under 35 U.S.C. 371					
2. X This is a SECONE	or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.				
	request to begin nati 21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
4. The US has been	elected (Article 31).						
5. A copy of the In	temational Application	n as filed (35 U.S.C. 371(c)(2))					
a. 🔲 is atta	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has be	en communicated by	the International Bureau.					
c. is not	required, as the appli	cation was filed in the United States Receivi	ing Office (RO/US).				
6. An English lang	uage translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
a. is atta	ached hereto.						
b. 🔲 has b							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are a							
b. have							
c. have	П						
d. have	d. have not been made and will not be made.						
8. An English lang	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or deck	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
	uage translation of the .S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items 11 to 20 below	Items 11 to 20 below concern document(s) or information included:						
11. An Information	Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. An assignment	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary as	A preliminary amendment.						
14. An Application I	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute spe	A substitute specification.						
16. A power of atto	A power of attorney and/or change of address letter.						
17. A computer-rea	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy	of the English langua	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/549,692		INTERNATIONAL AF PCT/EP2004		ATTORNEY'S DOCKET NUMBER 0110-058			
20. Other items or information:							
Copy of Notification of Missing Requirements mailed on May 1, 2006							
, , and the same of the quine memorial of may 1, 2000							
The following fees ha	CALCULATIONS	PTO USE ONLY					
21. Basic national fee	\$						
22. Examination fee (3							
If the written opinion prepared to by IPEA/US indicates a All other situations	\$						
23. Search fee (37 CF	R 1.492(b))						
If the written opinion of the ISA/ IPEA/US indicates all of	laims satisfy provision	ns of PCT Article 33(1)-(4)	\$0				
Search fee (37 CFR 1.445(a)(2)) has been paid on th	ne international application to	the USPTO as an	\$			
International Search Report pre	pared by an ISA other	r than the US and provided to	the Office or				
All other situations			\$500				
TOTAL OF 21	, 22 and 23 =						
Additional fee for specificat sequence listing in com	ion and drawings filed pliance with 37 CFR	l in paper over 100 sheets (ex 1.821(c) or (e) or computer pr	cluding oaram listing in an				
electronic medium) (37	CFR 1.492(i)).		- G				
Total Sheets Extra Sheets	70 for each additional 50 sheets of paper or fraction thereof. PRATE (Thereof (round up to a whole number)						
- 100 = /50			× \$250	\$			
Surcharge of \$130.00 for furnis after the date of commencement	\$ 130						
CLAIMS NU	MBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	- 20 =		x \$50	\$			
Independent claims	- 3 =		× \$200	\$			
MULTIPLE DEPENDENT CLAI	\$						
Applicant claims small entit	\$ 130						
	. 400						
Processing fee of \$130.00 for fu	\$ 130						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$			
	\$ 130						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$				
	\$ 130						
				Amount to be refunded:	\$		
				Amount to be charged	\$		

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a. D b. D c. X d. X NOTE: and gra	A check in the amount of \$	itional fees which may be rest enclosed. ation on this form may became and authorization on PTO-2	to cover the above fees. equired, or credit any overpayment to Deposit ome public. Credit card information should not 2038. Payment via credit card made
Pote Cus 307 Suit Free	ALL CORRESPONDENCE TO: Dmac Patent Group PLLC Itomer No. 000042015 Lafayette Boulevard e 301 dericksburg, VA 22401 -718-8884	Ken NAME 36,0 REGIS	75 STRATION NUMBER 23, 2006